

Name \_\_\_\_\_ Date \_\_\_\_\_ Hour \_\_\_\_\_

Solve each using a proportion or an equation.

1. 3 is what percent of 25?

2. 16 is what percent of 60?

3. What is 25% of 320?

4. 15% of what number is 10?

5. 60% of what number is 45?

6. 20% of what number is 145?

7. 14 is what percent of 50?

8. 0.05% of what number is 32?

9. 65 is what percent of 50?

10. 7.8 is 12% of what number?

Estimate for each. Use the "Nice Fraction" Method or the "Multiple of Ten" Method

11. 89% of 75

12. 64% of 900

13. 23% of 650

14. 32% of 1200

15. 19% of 50

16. 81% of 470

17. 73% of 590

18. 52% of 850

19. 67% of 900

20. 9% of 19,850